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April 28, 1993 R20 EVED

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

MAY 4 105

FCC MAIL ROOM

Office of the Secretary, Federal communications Commission Washington, DC 20554

RE: ET Docket 93-40, NPRM for allocation of 219-220 MHz to amateur radio on a secondary basis

I'm glad to see the FCC consider allocating 219-220 MHz to amateur radio (even on a secondary basis) primarily for digital (packet) networks. Although, I'm disappointed that the 220-222 MHz segment was not returned to the amateurs.

COMMENT ON BAUD RESTRICTIONS:

Operation in this band is proposed with 100 KHz bandwidth and 56 Kilobaud data rate limits--<u>I am</u> strongly opposed to data rate (band) limits! There is no reason for this--bandwidth limitations with the usual out-of-band radiation specifications are completely adequate.

Restricting data rates stifles innovation, experimentation, and unnecessarily limits traffic throughput. This is in conflict with your own regulation! Part 97.1(b) states: "...(one of the purposes of amateur radio is the) Continuation and extension of the amateur's proven ability to contribute to the advancement of the radio art. And paragraph 97.1(c) states: "Encouragement and improvement of the amateur service through rules which provide for advancing skills in both the communication and technical phases of the art." With baud rate

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